

CCNAv7: Introduction to Networks

The learner has successfully achieved instructor level credential for completing CCNAv7: Introduction to Networks course administered by the undersigned instructor trainer. The learner was able to proficiently:

- Configure switches and end devices to provide access to local and remote network resources.
- Explain how physical and data link layer protocols support the operation of Ethernet in a switched network.
- Configure routers to enable end-to-end connectivity between remote devices.
- Create IPv4 and IPv6 addressing schemes and verify network connectivity between devices
- Explain how the upper layers of the OSI model support network applications.
- Configure a small network with security best practices.
- Troubleshoot connectivity in a small network.

Ievgen Zaitsev

Learner

National Technical University «Dnipro Polytechnic»

Instructor Training Center

Ukraine

Location

30/05/2023

Date

Yana Panferova

Instructor Trainer

Instructor Trainer Signature

Introduction to IoT

For completing the Cisco Networking Academy® Introduction to IoT course, and demonstrating the ability to perform the following:

- Explain how IoT and Digital Transformation are positively impacting businesses and governments.
- Explain the importance of software and data for digital businesses and society.
- Explain the benefits of automation and artificial intelligence for digital transformation.
- Explain the concepts of Intent Based Networking.
- Explain the need for enhanced security in the digitized world.

Laura Quintana

Laura Quintana
VP & General Manager, Cisco Networking Academy

Евген Зайцев

Student

05/04/2023

Date